

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4326306
<b>Application Number:</b>	10750549
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5586
<b>Title of Invention:</b>	Methods and apparatus to control transmission of a multicarrier wireless communication channel through multiple antennas
<b>First Named Inventor/Applicant Name:</b>	Sumeet Sandhu
<b>Customer Number:</b>	75172
<b>Filer:</b>	Paul Mendonsa/Michelle Evans
<b>Filer Authorized By:</b>	Paul Mendonsa
<b>Attorney Docket Number:</b>	42P17433
<b>Receipt Date:</b>	20-NOV-2008
<b>Filing Date:</b>	31-DEC-2003
<b>Time Stamp:</b>	16:31:12
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	1850
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (SB/08)	42P17433_IDS_11-20-08.pdf	300582 e14f17e135e6d60b5d12e9859a62e2a7d73 33fe	no	2

### Warnings:

### Information:

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2	NPL Documents	42P17433SG_WO_07-18-08.pdf	1223317 4acdddddbeef4e-0b4cfa122ec01e16de4 a5/7b	no	8
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### Warnings:

### Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	29905 c5ff9091af3bd4f72e248639ffcf791887e7a 4a	no	2
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### Warnings:

### Information:

Total Files Size (in bytes): 1553804

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.